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TRANSMITTAL LETTER TO THE UNITED STATES		007875-0310447						
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known, see 37 CFR 1.5						
	NG UNDER 35 U.S.C. 371	10/501528						
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/FR03/00130	16 January 2003 (16.01.03)	18 January 2002 (18.01.02)						
TITLE OF INVENTION OPTICAL SWITCH WITH MICROMIRROR AND ITS METHOD OF FABRICATION								
APPLICANT(S) FOR DO/EO/US VALETTE, SERGE								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include								
items (5), (6), (9) and (21) indicated below. 4. X The US has been elected (Article 31).								
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. X is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated by the International Bureau.								
c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. X is attached hereto.								
b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau)								
a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated by the International Bureau.								
c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. X have not been made and will not be made. 8 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3))								
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:								
11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12. An assignment document for record	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.	A preliminary amendment.							
14. X An Application Data Sheet under 3	An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.	A substitute specification.							
	A power of attorney and/or change of address letter.							
A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
18. A second copy of the published inte	A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English langu	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. Other items or information: Copy of PCT/IB/308								
	BEST AVAIL	ABLE COPY						

U.S. APPLICATION 10 TO 15 1 1.5 2 8 INTERNATIONAL APPLICATION NO. PCT/FR03/00130				ATTORNEYS DOCKET NUMBER 007875-0310447				
21. X The following fees are submitted:				CALCULATIONS PTO USE ONLY				
	FEE (37 CFR 1.492 (a)			-				
Neither internation	nal preliminary examinat earch fee (37 CFR 1.445 Search Report not prepar							
International Preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO								
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00					1			
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)								
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)								
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$	1,080.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					0.00			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	-			
Total claims	20 - 20 =	0	x \$18.00	\$	0.00			
Independent claims	3 -3 =	0	x \$86.00	\$	0.00			
MULTIPLE DEPEN	DENT CLAIM(S) (if ap	·	+ \$290.00	\$	0.00			
A == lias = t alaim		OF ABOVE CALCU		\$	1,080.00	· 		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	0.00			
SUBTOTAL =				\$	1,080.00	-		
Processing fee of \$130.00 for furnishing the English translation later than 30 months			s	1,000.00				
from the earliest claimed priority date (37 CFR 1.492(f)).			3	0.00	-			
TOTAL NATIONAL FEE =					1,080.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	0.00			
TOTAL FEES ENCLOSED =				\$	1,080.00			
					ount to be efunded:	\$		
					charged:	\$ 1,080.00		
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. X Please charge my Deposit Account No. 033975 in the amount of \$ 1,080.00 to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 033975 . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card								
information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Jack S. Barufka								
PILLSBURY WINTHROP LLP								
P.O. Box 10500 Jack S. Barufka NAME								
McLean, VA 22102								
	37087 REGISTRATION NUMBER							
			10010110					